Docket No.: 357229.00002 Application No.: 10/561,743

-2-

IN THE CLAIMS

- 1. Claims 1-32 (cancelled)
- 33. (Previously Presented) A polypeptide comprising the amino acid sequence set forth in SEQ ID NO: 27, wherein the alpha FSH and beta FSH subunits do not comprise intervening polypeptide sequences.

34-37. (cancelled)

38. (New) A polypeptide comprising the amino acid sequence set forth in SEQ ID NO: 27, wherein said amino acid sequence is encoded by a single fusion polynucleotide sequence encoding a α chain having its 3' end directly fused to the 5' end of the β chain.